

## SAE-400 Severe Duty

Great for the Off-Shore Salt Spray and Other Corrosive Environments

List Price:18726.00 (USD) \*[See Details](#)

K1278-8 SAE-400 Severe Duty (Perkins)

For off-shore and other corrosive environments the SAE-400 Severe Duty (The "Silver Bullet") is the preferred choice with its great arc performance, design simplicity, reliability and ruggedness! Utilizing customer experience and input from job-site use, it is an upgraded version of the workhorse SAE-400 that you can count on!

### Advantage Lincoln

- Designed For The Off-Shore Salt Spray Environment
  - Stainless steel and hot-dip galvanized case and internal sheet metal parts.
  - Stainless steel brushholder assemblies.
  - All copper coils.
  - Coated radiator, fuel tank, laminations and wire connections.
  - Sealed switches.

- Rugged Construction
  - Built in a heavy gauge steel case designed for durability on the job site.
  - Withstands rough field handling.

- Includes Features Per Mineral Management Services Code
  - Spark arrestor and engine air intake shutdown device are standard.

- Dual Continuous Control
  - Dual continuous control of both current and open circuit voltage lets operator select the precise arc characteristics needed for each job.

- Heavy-Duty Stick Welding and Arc Gouging
  - Excellent for large diameter stick welding and arc gouging with up to 3/8" (10 mm) carbons.

- Heavy-Duty Industrial Diesel Engine
  - Perkins 4-cylinder, water-cooled industrial diesel engine offers low maintenance and long life.

- Three-Year Warranty-Three-year Lincoln warranty on welder (engine is warranted separately by the engine manufacturer).

### Physical specifications

Weight:2210 lbs. (1002 kgs. )

Dimensions (in) H x W x D : 50 x 28 x 83

Dimensions (mm) H x W x D : 1270 x 711 x 2109



### Description

Output **CC** **DC** **3 kW**

Input **D**

### Processes

Stick Gouging

### Recommended General Options

- [X1278](#) Extended Warranty
- [K802D](#) Power Plug Kit
- [K1690-1](#) GFCI Receptacle Kit
- [K956-1](#) Large Welder Trailer
- [K958-1](#) Two Inch Ball Hitch
- [K958-2](#) Lunette Eye Hitch
- [K959-1](#) Fender and Light Kit
- [K965-1](#) Cable Storage Rack
- [K767-1](#) Four-Wheeled, Steerable Yard Trailer

### Recommended Stick Options

- [K704](#) Accessory Kit - 400 Amp

### Welding Specifications

Rated CC DC Output Amps/Volts/Duty Cycle	Output Range
400/40/100% 500/40/35%	80-575A DC

### Engine Specifications

Type of Engine	Cylinders	HP & Speed (rpm)	Generator Output	Fuel Type
Perkins 1104C-44	4	68.4@1725	3000 watts	Diesel

\* Prices shown are US List Prices valid only in the US and are for information only. List Prices are exclusive of any additional charges including, but not limited to: optional or accessory features, shipping and handling fees, taxes, import/export fees and duties, etc., actual price may vary. Prices shown are those as of the date printed or placed on this website and are subject to change without notice. Contact your local Lincoln Electric Distributor for current pricing.